



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Paul F. Umbeck  
Serial No.: 937,384  
Filed: December 3, 1986  
Group Art Unit: 184  
Examiner: D. Fox  
For: GENETIC ENGINEERING OF COTTON PLANTS AND LINES

PATENT

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-entitled application.

The fee has been calculated as shown below:

Claims as Amended

	Claims remaining after Amend.		Highest number previously paid for	Present extra	Rate	Additional fee
Total Claims	*	Minus	** =	x	\$ 12.00	=
Independent Claims	*	Minus	*** =	x	\$36.00	=
<input type="checkbox"/> First Presentation of Multiple Dep. Claim					\$120.00	=
						Total additional fee for this amendment

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space.

No additional fee is required.

A check in the amount of \$ \_\_\_\_\_ is attached.

Charge \$ \_\_\_\_\_ to Deposit Account No. 17-0055. A duplicate copy of this sheet is enclosed.

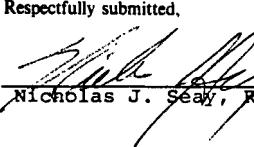
Please charge any additional fees under 37 CFR 1.16 or credit overpayment to Deposit Account No. 17-0055. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: May 2, 1989

LB/8/26/85

Patent 259 \$12 rate  
03/18/89

  
Nicholas J. Seay, Reg. No. 27,386

Please stamp the enclosed postcard  
with the date of receipt by your  
office and return the same to me.



## PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul F. Umbeck

Date: May 2, 1989

Serial No.: 937,384

Docket No.: 2307 (9025-3)

Filing Date: December 3, 1986

Group Art Unit: 184

For: GENETIC ENGINEERING OF COTTON PLANTS AND LINES

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on May 2, 1989.

Nicholas J. Seay

(Name of applicant, assignee or registered representative)

(Signature)

May 2, 1989

AMENDMENT

Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Attn: Box AF

Dear Sir:

In response to the Office Action dated Jan. 3, 1989 in the file of the above-identified patent application, please amend that application as follows:

In the Claims:

Please cancel Claim 1 and amend Claim 2 as follows.

2. (Amended) [The] A method of [Claim 1 further] of introducing genes into cotton plants and plant lines comprising the steps of:

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GROUP 180